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(71) Applicant and

(72) Inventor: GUEH, How Kiap [SG/SG]; Blk 347, Clementi Avc. 5, #05-66, Singapore 120347 (SG).

(74) Agent: CHONG, Y., R.; PSA Building, P.O. BOX 0399, Singapore 911144 (SG).

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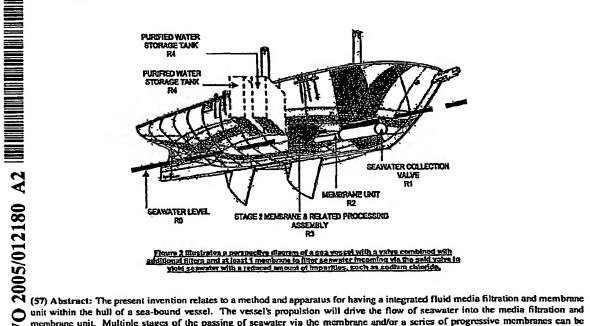
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unit within the hull of a sea-bound vessel. The vessel's propulsion will drive the flow of seawater into the media filtration and membrane unit. Multiple stages of the passing of seawater via the membrane and/or a series of progressive membranes can be implemented to reduce the level of sodium chloride present in seawater to desirable specifications.